

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
 required to respond to a collection of information unless it contains a valid OMB

Under the Paper  
Control number.

Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

1

of

1

**Complete if Known**

<b>Application Number</b>	10/657,061
---------------------------	------------

10/657,061

<b>Filing Date</b>	September 5, 2003
--------------------	-------------------

**September 5, 2003**

First Named Inventor	Ali DAHL et al.
----------------------	-----------------

Ali DAHI et al.

Art Unit	2873
----------	------

2873

Examiner Name	STULTZ, Jessica
---------------	-----------------

**STULTZ, Jessica**

Attorney Docket Number	30682.2
------------------------	---------

30682.2

## U.S. PATENT DOCUMENTS

Class/section

Examiner Initials	Cite No. 1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
J P S S S S S S S S	1	US- 3,973,838	08-10-1976	Louis J. Page	351/160R
		US- 4,171,878	10-23-1979	Kivaev et al.	351/160R
		US- 4,193,671	03-18-1980	Erickson et al.	351/160H
		US- 4,701,288	10-20-1987	Cook et al.	264/1.38
		US- 5,433,898	07-18-1995	Thakrar et al.	264/1.7
		US-			
		US-			
		US-			
		US-			
		US-			

**FOREIGN PATENT DOCUMENTS**[illegible]

**Examiner  
Signature**

less A

Date \_\_\_\_\_

**Considered**

11/22/04

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

**Business Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**

PTO/SB/08A (08-03)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Control Number Substitute for form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)			<b>Complete if Known</b>	
Application Number			PTO 10/657,061	
Filing Date			September 5, 2003	
First Named Inventor			Barry CHEN et al.	
Art Unit			TDD 2873	
Examiner Name			TDD 570112	
Attorney Docket Number			30682-2	

U.S. PATENT DOCUMENTS					Class/Seq
Examiner Initials*	Cite No. 1	Document Number Number - Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
11/22/99	1	US- 3,876,581	04-08-1975	Amar N. Neogi	321 / 62
		US- 4,121,885	10-24-1978	Charles E. Erickson et al.	351 / 177
		US- 4,166,255	08-28-1979	Robert K. Graham	381 / 160 A
		US- 4,869,587	09-26-1989	Joseph L. Breger	351 / 161
		US- 5,114,628	05-19-1992	Peter Hofer et al.	264 / 1137
		US- 5,448,312	09-05-1995	Jeffrey H. Roffman et al.	351 / 161
		US- 5,452,031	09-19-1995	Christopher A. Ducharme	351 / 177
		US- 5,771,088	06-23-1998	Colin M. Perrott	351 / 161
		US- 5,777,719	07-07-1998	David R. Williams et al.	351 / 212
		US- 5,835,192	11-10-1998	Jeffrey H. Roffman et al.	351 / 246
		US- 5,880,809	03-09-1999	David M. Lieberman et al.	351 / 160R
		US- 5,923,397	07-13-1999	James A. Bonafini, Jr.	351 / 160R
		US- 5,929,969	07-27-1999	Jeffrey H. Roffman	351 / 161
		US- 5,949,521	09-07-1999	David R. Williams	351 / 246
		US- 5,953,098	09-14-1999	David M. Lieberman et al.	351 / 160R
		US- 6,050,687	04-18-2000	Josef Bille et al.	351 / 212
		US- 6,086,204	07-11-2000	Peter C. Magnante	351 / 212
		US- 6,095,651	08-01-2000	David R. Williams et al.	351 / 246
US- 6,199,986 B1	03-13-2001	David R. Williams et al.	351 / 212		
US- 6,234,631 B1	05-22-2001	Edwin J. Sarver et al.	351 / 212		

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. 1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T8
		Country Code 3 - Number 4 - Kind Code 5 (if known)				
JH	-	WO 01/28410 A1	04-26-2001	Kristian HOHLA et al.		
	-	WO 01/89424 A1	11-29-2001	Sverker NORRBY et al.		
	-	WO 02/30273 A1	04-18-2002	David WILLIAMS et al.		
<hr/>						

Examiner Signature	<i>Jess A</i>	Date Considered	11/22/04
-----------------------	---------------	--------------------	----------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**